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PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 20, 2004  
DateCarolyn L. Ross  
Carolyn L. Ross**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/652,841

Confirmation No. : 4006

Applicant : Vishnu K. Agarwal

Filed : August 31, 2000

Attorney Docket No.: 501082.03

Art Unit : 2815

Customer No. : 27,076

Examiner : Jose R. Diaz

Title : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A  
CONDUCTIVE LAYER IN SAID DEVICE**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

I hereby certify that no item set forth on the attached form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge, after making reasonable inquiry, was known to any individual designated in 37

C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(d). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Marcus Simon  
Registration No. 50,258

MS:clr

Enclosures:

- Postcard
- Check
- Fee Transmittal (+ copy)
- Copy of Information Disclosure Statement
- Form PTO-1449
- Cited References (3)

1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101  
Telephone (206) 903-8800  
Facsimile (206) 903-8820

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FORM PTO-1449  
(REV.7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

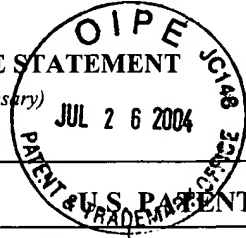
501082.03

APPLICATION NO.

09/652,841

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)



APPLICANT(S)

Vishnu K. Agarwal

FILING DATE

August 31, 2000

GROUP ART UNIT

2815

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,089,441	02/18/92	Moslehi	437	225	
	AB	5,753,559	05/19/98	Yew et al.	438	398	
	AC	6,194,263 B1	02/27/01	Kim et al.	438	255	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

<div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center;"> <b>FEE TRANSMITTAL SHEET</b>  <b>(FOR FY 2004)</b> </div> </div>		<b>Complete if Known</b>																																																																																																																																																																													
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1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: <u>50-1266</u> ; Deposit Account Name: <u>DORSEY &amp; WHITNEY LLP</u>		<b>3. ADDITIONAL FEES</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left; font-size: small;">Large Entity</th> <th colspan="2" style="text-align: left; font-size: small;">Small Entity</th> <th rowspan="2" style="text-align: left;">Fee Description</th> <th rowspan="2" style="text-align: right;">Fee paid</th> </tr> <tr> <th style="text-align: left; font-size: x-small;">Fee Code</th> <th style="text-align: right; font-size: x-small;">Fee (\$)</th> <th style="text-align: left; font-size: x-small;">Fee Code</th> <th style="text-align: right; font-size: x-small;">Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td style="text-align: right;">130</td><td>2051</td><td style="text-align: right;">65</td><td>Surcharge - Late filing fee or oath</td><td style="text-align: right;">\$</td></tr> <tr><td>1052</td><td style="text-align: right;">50</td><td>2052</td><td style="text-align: right;">25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td style="text-align: right;">\$</td></tr> <tr><td>1053</td><td style="text-align: right;">130</td><td>1053</td><td style="text-align: right;">130</td><td>Non-English specification</td><td style="text-align: right;">\$</td></tr> <tr><td>1812</td><td style="text-align: right;">2,520</td><td>1812</td><td style="text-align: right;">2,520</td><td>For Filing a Request for <i>ex parte</i> Reexamination</td><td style="text-align: right;">\$</td></tr> <tr><td>1804</td><td style="text-align: right;">920</td><td>1804</td><td style="text-align: right;">920</td><td>Requesting publication of SIR prior to Examiner action</td><td style="text-align: right;">\$</td></tr> <tr><td>1805</td><td style="text-align: right;">1,840</td><td>1805</td><td style="text-align: right;">1,840</td><td>Requesting publication of SIR after Examiner action</td><td style="text-align: right;">\$</td></tr> <tr><td>1251</td><td style="text-align: right;">110</td><td>2251</td><td style="text-align: right;">55</td><td>Extension for reply within first month</td><td style="text-align: right;">\$</td></tr> <tr><td>1252</td><td style="text-align: right;">420</td><td>2252</td><td style="text-align: right;">210</td><td>Extension for reply within 2<sup>nd</sup> month</td><td style="text-align: right;">\$</td></tr> <tr><td>1253</td><td style="text-align: right;">950</td><td>2253</td><td style="text-align: right;">475</td><td>Extension for reply within 3<sup>rd</sup> month</td><td style="text-align: right;">\$</td></tr> <tr><td>1254</td><td style="text-align: right;">1,480</td><td>2254</td><td style="text-align: right;">740</td><td>Extension for reply within 4<sup>th</sup> month</td><td style="text-align: right;">\$</td></tr> <tr><td>1255</td><td style="text-align: right;">2,010</td><td>2255</td><td style="text-align: right;">1,005</td><td>Extension for reply within 5<sup>th</sup> month</td><td style="text-align: right;">\$</td></tr> <tr><td>1401</td><td style="text-align: right;">330</td><td>2401</td><td style="text-align: right;">165</td><td>Notice of Appeal</td><td style="text-align: right;">\$</td></tr> <tr><td>1402</td><td style="text-align: right;">330</td><td>2402</td><td style="text-align: right;">165</td><td>Filing a brief in support of an appeal</td><td style="text-align: right;">\$</td></tr> <tr><td>1403</td><td style="text-align: right;">290</td><td>2403</td><td style="text-align: right;">145</td><td>Request for oral hearing</td><td style="text-align: right;">\$</td></tr> <tr><td>1814</td><td style="text-align: right;">110</td><td>2814</td><td style="text-align: right;">55</td><td>Terminal Disclaimer Fee</td><td style="text-align: right;">\$</td></tr> <tr><td>1452</td><td style="text-align: right;">110</td><td>2452</td><td style="text-align: right;">55</td><td>Petition to revive - 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<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left; font-size: x-small;">Large Entity</th> <th colspan="2" style="text-align: left; font-size: x-small;">Small Entity</th> <th rowspan="2" style="text-align: left;">Fee Description</th> </tr> <tr> <th style="text-align: left; font-size: x-small;">Fee Code</th> <th style="text-align: right; font-size: x-small;">Fee (\$)</th> <th style="text-align: left; font-size: x-small;">Fee Code</th> <th style="text-align: right; font-size: x-small;">Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td style="text-align: right;">18</td><td>2202</td><td style="text-align: right;">9</td><td>Claims in excess of 20</td></tr> <tr><td>1201</td><td style="text-align: right;">86</td><td>2201</td><td style="text-align: right;">43</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203</td><td style="text-align: right;">290</td><td>2203</td><td style="text-align: right;">145</td><td>Multiple dependent Claim</td></tr> <tr><td>1204</td><td style="text-align: right;">86</td><td>2204</td><td style="text-align: right;">43</td><td>Reissue independent claims over original patent</td></tr> <tr><td>1205</td><td style="text-align: right;">18</td><td>2205</td><td style="text-align: right;">9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20	1201	86	2201	43	Independent claims in excess of 3	1203	290	2203	145	Multiple dependent Claim	1204	86	2204	43	Reissue independent claims over original patent	1205	18	2205	9	Reissue claims in excess of 20 and over original patent	<b>Total Amount of Payment:</b> <span style="float: right; border-top: 1px solid black; border-left: 1px solid black; border-right: 1px solid black; padding: 0 10px;"><b>\$ 180</b></span>																																																																																																																																											
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Submitted by:

Name: Marcus Simon

Reg. No.: 50,258

Telephone: (206) 903-8800

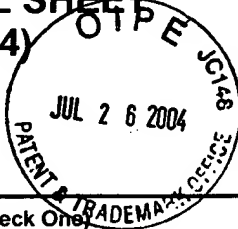
Signature:

*Marcus Simon*

Date:

*July 20, 2004*

# FEE TRANSMITTAL SHEET (FOR FY 2004)



**Complete if Known**

Application No.	09/652,841
Filing Date	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2815
Examiner	Jose R. Diaz
Atty. Docket Number	501082.03

**METHOD OF PAYMENT (Check One)**

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☒ Check Enclosed

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee
1003	530	2003	265	<input type="checkbox"/> Plant Filing Fee
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee
1005	160	2005	80	<input type="checkbox"/> Provisional Filing Fee

**Subtotal (1)      \$ 0**

### 2. EXTRA CLAIM FEES

Current Claims	Prior	Extra	Fee	Fee Paid
Total	-	20	= x \$	= \$ 0
Ind.	-	3	= x \$	= \$ 0
Multiple Dependent Claims			x \$	= \$
<b>Subtotal (2)</b>				<b>\$ 0</b>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent Claim
1204	86	2204	43	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

## FEE CALCULATION (Continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - Late filing fee or oath	\$
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$
1053	130	1053	130	Non-English specification	\$
1812	2,520	1812	2,520	For Filing a Request for <i>ex parte</i> Reexamination	\$
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	\$
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	\$
1251	110	2251	55	Extension for reply within first month	\$
1252	420	2252	210	Extension for reply within 2 <sup>nd</sup> month	\$
1253	950	2253	475	Extension for reply within 3 <sup>rd</sup> month	\$
1254	1,480	2254	740	Extension for reply within 4 <sup>th</sup> month	\$
1255	2,010	2255	1,005	Extension for reply within 5 <sup>th</sup> month	\$
1401	330	2401	165	Notice of Appeal	\$
1402	330	2402	165	Filing a brief in support of an appeal	\$
1403	290	2403	145	Request for oral hearing	\$
1814	110	2814	55	Terminal Disclaimer Fee	\$
1452	110	2452	55	Petition to revive - unavoidable	\$
1453	1,330	2453	665	Petition to revive - unintentional	\$
1501	1,330	2501	665	Utility/Reissue issue fee	\$
1502	480	2502	240	Design issue fee	\$
1503	640	2503	320	Plant issue fee	\$
1460	130	1460	130	Petitions to the Commissioner	\$
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	\$
1806	180	1806	180	Submission of IDS	\$ 180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$
1801	770	2801	385	Request for Continued Examination (RCE)	\$

Other fee (specify) \_\_\_\_\_

**Subtotal (3)      \$ 180**

**Total Amount of Payment:      \$ 180**

**Submitted by:**

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Signature: *Marcus Simon*

Date: *July 20, 2004*